



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

AUG 30 2016

Anthony Iannone
Hicksville Water District
4 Dean Street
Hicksville, NY 11802-9065

Re: Hicksville Water District
Plant No. 4 – Newbridge Road

Dear Mr. Iannone:

Thank you for your July 7, 2016 letter to the U.S. Environmental Protection Agency (EPA) Region 2 Administrator Judith Enck regarding the concentrations of 1,4-dioxane detected in Hicksville Water District Well No. 4-2. Your letter has been forwarded to me for a response.

Your letter requests that EPA undertake a sampling program of sites that could be impacting Well No. 4-2 with 1,4-dioxane, which was first detected by the Water District in 2013 as part of the Unregulated Contaminant Monitoring Rule (UCMR) program. In accordance with the process required by the Safe Water Drinking Act (SDWA), EPA is evaluating contaminants for which water systems monitored under the third UCMR (UCMR3). EPA is currently compiling results from this sampling effort, in order to evaluate the contaminants detected under UCMR3 to determine whether to regulate any of them in the future. To regulate a contaminant under the SDWA, EPA must find that it: 1) may have adverse health effects; 2) occurs frequently (or there is substantial likelihood that it occurs frequently); and 3) there is meaningful opportunity for health risk reduction for people served by public water systems.

If water sampling results indicate that drinking water contains UCMR3 contaminants at levels greater than health advisory levels, EPA recommends that water systems quickly undertake additional sampling to assess the level, scope, and localized source of contamination to inform next steps. If follow-up sampling confirms the presence of UCMR3 contaminants at levels above the health advisory levels, drinking water systems and public health officials should promptly provide consumers with information about the levels in their drinking water.

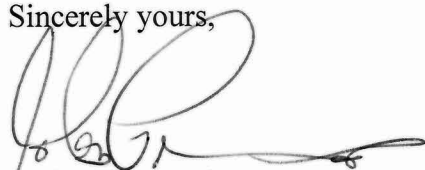
As indicated in our June 7, 2016 response letter to your earlier April 18, 2016 correspondence, EPA has not collected groundwater data in the area upgradient of Well No. 4-2. Although your letter requests that EPA undertake a sampling program at properties that could be impacting Well No. 4-2 EPA does not conduct such sampling under the SDWA program. With respect to the Superfund program, EPA has prioritized its investigatory work at the New Cassel/Hicksville Groundwater Contamination Superfund Site to focus on areas of high volatile organic compound contamination to the west/side gradient of Well No. 4-2. As we continue to evaluate the data collected as part of Operable Unit 2 of the New Cassel/Hicksville Groundwater Contamination

Superfund Site, EPA will use that information to inform other work related to the Site, including areas to the east of Operable Unit 2 and upgradient of Well No. 4-2.

We believe it would be beneficial for EPA, NYSDEC and Hicksville to share and discuss information regarding contamination in the area of Well No. 4-2, including potential upgradient sources. Jennifer LaPoma, the Remedial Project Manager for the New Cassel/Hicksville Groundwater Contamination Superfund Site, of my staff will reach out to you in the near future to coordinate a meeting.

If you have further questions regarding UCMR and/or SDWA, please contact Doug Pabst, Chief of the Drinking Water and Municipal Infrastructure Branch, at (212) 637-3797 or Pabst.Douglas@epa.gov. If you have further questions regarding the Site, please contact Jennifer LaPoma, Remedial Project Manager for the Site, at (212) 637-4328 or LaPoma.Jennifer@epa.gov.

Sincerely yours,



For
Walter E. Mugdan
Director, Emergency & Remedial Response Division